



GENERATOR PROPOSAL WELL #3

Issue:

Well #3 is our only water well that does not currently have an auxiliary power source. This could cause undue stress on our other three wells in the event of a power outage. Our control panel for all wells and towers is operated through Well #3 via internet which is provided from the Field Ops Building. Therefore, in an emergency situation, without generators in both locations we are still unable to control and monitor the water system remotely which could result in water tower overflows.

Proposal:

Jamie Mixell has obtained quotes for a Generac 150 kw generator to be installed at Well #3. Eldon Reid has advised the water department on the best option and will be installing this generator. This will be a diesel fuel operated generator similar to the ones we have in the other wells.

Cost:

Evapar, 150KW Industrial diesel 6.7L engine-driven generator	\$56,005.00
Automatic Transfer Switch	
Reids Electrical Service installation	<u>8,450.00</u>
TOTAL	\$64,455.00

Cost to be paid from Water Depreciation.